Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 06 Feb 2023 until 23:59 on Tuesday 07 Feb 2023

Forecast Issued on Monday 06 Feb 2023 at 02:53 by Met Office Aberdeen

Confidence: High for rather changeable conditions, lower for cloud details, and on Monday, freezing levels.

Headline for Monday 06 Feb 2023: Mainly dry but cloudy, brightest in Aberdeenshire, strong south to southwest winds.

Mountain weather hazards on Monday 06 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	10%	10%	10%	10%	10%

Forecast for Monday 06 Feb 2023

Weather: A mainly dry cloudy day, with some hill fog, and just a few brighter intervals in good shelter mainly over the Angus and Aberdeenshire Hills in the morning. Some light drizzle, freezing drizzle or snow grains possible over more western peaks.

Chance of cloud-free hill tops above 800m: 10-20% but 40% in Aberdeenshire this morning.

Low Cloud and visibility: Cloud around 800-1000m but patchy in east at first and always the chance of breaks persisting in well sheltered northeastern spots. Very poor visibility within the cloud but generally moderate to good visibility below it though with flat light and some reductions in any drizzle patches.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 06 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	38/49 SW	40/51 SW	41/51 SW	41/52 SW	36/45 SW	40/50 SW	38/48 SW
900	30/40 SW	29/40 SW	29/39 SW	29/40 SW	26/35 SW	27/37 SW	26/36 SW
600	27/44 SW	19/36 SW	20/36 SW	17/33 SW	17/31 SW	19/34 SW	19/35 SW
300	12/28 W	4/15 W	9/20 SW	9/21 SW	9/21 SW	8/21 SW	10/24 SW
Glen	8/18 W	7/17 W	9/18 SW	8/17 SW	6/16 SW	5/15 SW	6/17 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-7	3/-5	0/-9	-0/-9	-0/-9	-0/-9	-0/-9
900	3/-4	4/-3	2/-5	2/-5	2/-5	1/-6	1/-6
600	4/-2	5/0	4/-1	4/-1	3/-2	3/-2	4/-2
300	4/0	4/2	7/4	7/4	6/3	6/3	6/3
Glen	4/1	5/2	8/6	8/6	6/4	6/4	6/4
Freezing Level*	1600m	1600m	1700m	1300m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Despite mild conditions at low levels a significant chill at height.

Forecast for Tuesday 07 Feb 2023
Weather: Cloudy morning and early afternoon with occasional light rain, with snow above 1100m lowering 900m. Drier sunnier conditions reaching Aberdeenshire by late morning extending southeast to all by mid afternoon though the improvement probably not reaching the Ochils and southernmost Perthshire Hills until after dusk. A clear dry evening.

Maximum wind: Southwest 35 gusts 50mph early hours easing 25 gusts 35mph in morning, increasing in the evening

Chance of cloud-free hill tops above 800m: 10% rising 90% in the brighter weather extending from northwest.

Low Cloud and visibility: Extensive cloud at 600-900m with occasionally poor visibility below the cloud in precipitation, clearing from the northwest to become patchy above 1000m with good visibility.

Temperature: **Glens:** Plus 7 Celsius rising to Plus 2 in the evening.
At 800m: Plus 3 Celsius falling to Minus 1 during the afternoon.
Freezing level: Above summits early hours falling 1000m in morning then 750m in the afternoon

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